L Number	Hits	Search Text	DB	Time stamp
1	0	"open channel tangential flow ultrafiltration"	USPAT; US-PGPUB;	2004/02/04 12:50
		ultrallitration	EPO; JPO; DERWENT	12:30
2	171	"tangential flow ultrafiltration"	USPAT; US-PGPUB;	2004/02/04 12:55
3	344	tangential WITH flow WITH	EPO; JPO; DERWENT USPAT;	2004/02/04
	311	ultrafiltration	US-PGPUB; EPO; JPO;	12:56
4	2199141	open	DERWENT USPAT; US-PGPUB;	2004/02/04
			EPO; JPO; DERWENT	12.30
5	10	open WITH (tangential WITH flow WITH ultrafiltration)	USPAT; US-PGPUB; EPO; JPO;	2004/02/04 12:58
	951	plasmid ADJ purification	DERWENT USPAT; US-PGPUB;	2004/02/04 12:49
	9953	purifé NEADA plagmid	EPO; JPO; DERWENT	
	9903	purif\$ NEAR4 plasmid	USPAT; US-PGPUB; EPO; JPO;	2004/02/03
-	29939	anion ADJ exchange	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/03 12:54
_	641	anion ADJ ion ADJ exchange	DERWENT USPAT; US-PGPUB;	2004/02/04 07:54
_	122904	ion ADJ exchange	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/03 12:54
_	138752	(anion ADJ exchange) or (anion ADJ ion ADJ exchange) or (ion ADJ exchange)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/03
_	152	((anion ADJ exchange) or (anion ADJ ion ADJ exchange) or (ion ADJ exchange)) WITH (purif\$ NEAR4 plasmid)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/03 12:55
_`	1	("6200802").PN.	DERWENT USPAT	2004/02/04
-	0	("triaminoethyl").PN.	USPAT	2004/02/04 07:53
-	0	("trimethylamino").PN.	USPAT	2004/02/04 07:54
_	665	trimethylamino	USPAT; US-PGPUB; EPO; JPO;	2004/02/04
_	641	anion ADJ ion ADJ exchange	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 07:54
_	0	trimethylamino SAME (anion ADJ ion ADJ exchange )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 07:54
_	655483	exchange	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 07:55

Search History 2/4/04 1:10:14 PM

			<del>y</del>	
_	. 26	exchange SAME trimethylamino	USPAT; US-PGPUB;	2004/02/04 08:11
			EPO; JPO;	
			DERWENT	
-	552	fractogel	USPAT;	2004/02/04
			US-PGPUB;	08:11
			EPO; JPO; DERWENT	
_	182628	dna or plasmid	USPAT;	2004/02/04
	10101	Silver of Pressure	US-PGPUB;	08:12
			EPO; JPO;	
			DERWENT	
	28	fractogel SAME (dna or plasmid)	USPAT;	2004/02/04 08:15
			US-PGPUB; EPO; JPO;	08:15
		,	DERWENT	
_	1	("6143539").PN.	USPAT	2004/02/04
				08:54
-	0	("musil.inv.").PN.	USPAT	2004/02/04
	0	("musilr.inv.").PN.	USPAT	09:42
		( MUSIII.IIIV. ).FN.	USPAI	08:55
_	1	("6197553").PN.	USPAT	2004/02/04
	1			10:01
-	1	("5837529").PN.	USPAT	2004/02/04
	1406007	alaga or nylon	וומטאש.	10:40
-	1406927	glass or nylon	USPAT; US-PGPUB;	2004/02/04
			EPO; JPO;	11.10
			DERWENT	
-	1204975	filter	USPAT;	2004/02/04
			US-PGPUB;	10:40
			EPO; JPO; DERWENT	
_ '	0	(glass or nylon) NEAR3 (("5837529").PN.)	USPAT;	2004/02/04
		(92000 02 00,2000,	US-PGPUB;	10:41
			EPO; JPO;	
	22.52.5		DERWENT	0004/00/04
-	33630	(glass or nylon) NEAR3 filter	USPAT; US-PGPUB;	2004/02/04
			EPO; JPO;	10.41
			DERWENT	
-	74840	plasmid	USPAT;	2004/02/04
			US-PGPUB;	10:42
			EPO; JPO; DERWENT	
_	532824	purif\$	USPAT;	2004/02/04
			US-PGPUB;	10:42
			EPO; JPO;	
	0505	4.60 NRPRO 3	DERWENT	2004/02/04
-	8535	purif\$ NEAR3 plasmid	USPAT; US-PGPUB;	2004/02/04
			EPO; JPO;	10.12
			DERWENT	
_	3	((glass or nylon) NEAR3 filter) WITH	USPAT;	2004/02/04
		(purif\$ NEAR3 plasmid)	US-PGPUB;	10:45
			EPO; JPO; DERWENT	
_	189	ultipor or ulipur or sartopure	USPAT;	2004/02/04
			US-PGPUB;	11:01
			EPO; JPO;	
	225425	due on mlocatal au accesso	DERWENT	2004/02/04
-	225437	dna or plasmid or nucleic	USPAT; US-PGPUB;	2004/02/04
			EPO; JPO;	11.02
			DERWENT	
-	5	(dna or plasmid or nucleic) SAME (ultipor	USPAT;	2004/02/04
		or ulipur or sartopure)	US-PGPUB;	11:15
			EPO; JPO;	
_ i	1	("6503738").PN.	DERWENT USPAT	2004/02/04
	•	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		11:39
	•	L. William I.	•	<del></del>

	1 1	("6297371").PN.	USPAT	2004/02/04
-	_	( 0297371 ).PN.	OSFAI	11:16
_	1	("6214586").PN.	USPAT	2004/02/04
	1	( 0214300 ).FN.	OSFAI	11:17
_	1	("5057426").PN.	USPAT	2004/02/04
		( 303/420 ).IN.		11:17
_	74840	plasmid	USPAT;	2004/02/04
	7,010		US-PGPUB;	11:40
			EPO; JPO;	
			DERWENT	
_	9636	(glass or nylon) WITH (dna or plasmid)	USPAT;	2004/02/04
		(grass of lifton, with (and of prasmia)	US-PGPUB;	11:42
			EPO; JPO;	· · -
			DERWENT	
_	1204975	filter	USPAT;	2004/02/04
			US-PGPUB;	11:42
			EPO; JPO;	
			DERWENT	
<u> </u>	1979	filter SAME ((glass or nylon) WITH (dna	USPAT;	2004/02/04
		or plasmid))	US-PGPUB;	11:42
			EPO; JPO;	
			DERWENT	
-	1359	filter with ((glass or nylon) WITH (dna	USPAT;	2004/02/04
		or plasmid))	US-PGPUB;	11:43
			EPO; JPO;	
			DERWENT	

PROCESSING COMPLETED FOR L9

=> d 110 ibib abs 1-6

L10

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(FILE 'HOME' ENTERED AT 08:26:47 ON 04 FEB 2004) FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE' ENTERED AT 08:27:19 ON 04 FEB 2004 941 S TRIMETHYLAMINO L1L2898525 S EXCHANGE L324 S L1 (P) L2 15 DUPLICATE REMOVE L3 (9 DUPLICATES REMOVED) L4=> s plasmid L5 285030 PLASMID => s purif? L6 1896692 PURIF? => s 15(s) 1610069 L5(S) L6 L7 => s fractogel 1167 FRACTOGEL L8 => s 18 (p)1715 L8 (P) L7 => duplicates ENTER REMOVE, IDENTIFY, ONLY, OR (?):remove ENTER L# LIST OR (END):19 DUPLICATE PREFERENCE IS 'MEDLINE, CAPLUS, BIOSIS, EMBASE' KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n

6 DUPLICATE REMOVE L9 (9 DUPLICATES REMOVED)